

A bus bridge interfaces a primary-side bus with a plurality of secondary-side buses. The primary side bus is a local bus in a system and the secondary-side buses are external buses connected to the system. The bus bridge supports a plurality of kinds of operations one of which is an operation related to a serial bus in accordance with IEEE1394. An access right is given equally to each of the secondary-side buses, when access demands to the primary-side bus are lodged from more than two of the secondary side buses at the same time, by not giving a priority to any one of the secondary side buses.

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